

# REMARKS

Claims 11-17 remain pending in this application. Claims 4-10 were cancelled, without prejudice, and new claims 18 and 19 were added in this Amendment. No new matter has been introduced.

Claims 4-10 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. As Applicant has cancelled claims 4-10, it is submitted that the rejection is moot and should be withdrawn. Claims 11-17 were rejected under 35 U.S.C. §102(e) as being anticipated by *Irwin* (US Patent 6,021,317). The Applicants respectfully traverse the rejections. Favorable reconsideration is respectfully requested.

The cited art does not disclose not teach all the elements in the present invention. Specifically, *Irwin* does not disclose transmitting different frequency ranges within different frequency bands as recited in claims 11 and 14. The passages relied on by the Examiner (col. 4, lines 7-10, 24-35; col. 6, lines 36-41) only disclose that the antennas (22, 24) are capable of transmitting analog and digital signals. *Irwin* is completely silent on the transmission of different frequency ranges and bands as claimed in the present invention.

Also, *Irwin* does not disclose an antenna array, wherein the array "operates without the use of antenna switches" as recited in claim 18. Contrary to the present invention, *Irwin* clearly teaches that the antenna array requires the use of one or more switches (see FIGs. 1, 3-5).

For at least these reasons, the Applicants submit that the rejection under 35 U.S.C. §103 is improper and should be withdrawn. An early Notice of Allowance is earnestly requested. If any fees are due in connection with this application as a whole, the Examiner is authorized to deduct such fees from deposit account no. 02-1818. If such a deduction is made, please indicate the attorney docket number (112740-486) on the account statement.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

  
Peter Zura

Reg. No. 48,196

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4208

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